

ABSTRACT OF THE DISCLOSURE

The present invention provides a system for treating a vascular condition that inhibits restenosis at the ends of a stent by delivering a therapeutic agent to the vessel wall at and beyond the stent ends. The system comprises a catheter, a stent, and a therapeutic agent. The catheter includes an inflatable balloon. The stent is operably coupled to the balloon. The therapeutic agent is disposed on at least a portion of the balloon and is delivered to a wall of a vessel at a proximal and a distal end of the stent when the balloon is inflated. The therapeutic agent may also be disposed on at least a portion of the stent. The system may further comprise a protective coating disposed under the therapeutic agent, over the therapeutic agent, or both under and over the therapeutic agent.